

Port Authority of New South Wales

Berths and Channels

Changes to this edition include:

Botany Main channel Bombora Shoal
Kurnell Berth 1
Kurnell Berth 2
Kurnell berth 3
Kurnell 1 and 3 approach



3 September 2019

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1 Sydney Harbour

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End	Stringer Height	Survey Date	Plan Number	Remarks
	ENTRANCE CHANNEL							
SOU	The Sound	13.7m				01/02/2017	SSOU 004-A	
SW	Middle Head to Georges Head	13.7m	West channel 210m wide			31/01/2019	SEN1 015-A	Depths <13.7m east of a line between: - 40m west of the eastern sea buoy and the eastern wedding cake Depths < 13.7m west of a line between - 25m west of the west channel starboard buoy off middle head - 25m east of the starboard buoy off Georges Head
SW	Georges Head to Chowder Head	13.7m				10/09/2018	SEN2 013-A	Depths <13.7m 60m NNE of the Western Wedding Cake Depths <13.7m up to 100m into the shipping fairway from a line drawn SW from Georges Head Beacon
CBOFI	Chowder Bay Tanker Berth and Approaches	11.8m	172 x 35			16/10/2017	SCB1 016-A	- Chowder Bay Naval Oil Berth - Channel approaches to Chowder Bay Oil Berth (refer SEN2 004-A)
SW	Chowder Head to Bradleys Head	13.7m				10/09/2018	SEN2 012-A SEN4 011-A	Depths <13.2m remain @ 600m east of the Bradleys Head East Cardinal Mark 13.6m ~ 600m and 111 deg from East Cardinal Mark 13.6m ~ 610m and 95 deg from East Cardinal Mark.

SE	Lady Bay to East Channel Pile	10.5m	East channel 180m wide			02/02/2018	SEN1 015-A	Depths <10.5m east of channel, 40m SW of Lady Bay Buoy
SE	Eastern Channel and Deviation Cut	10.5m (East Channel) 6.1m (Deviation Cut)				02/02/2018	SEN2 013-A SEN3 009-A SEN4 010-A	- Depths less than 10.5m east of channel limit, 40m SW of Lady Bay Buoy - Depths < 10.5m 80m west of Laings Point
B1 B2 T1 W1	Entrance Channel, including Anchorages	14.0m (Bank Anchorage 1) 13.5m (Bank Anchorage 2) 12.7m (Triangle Anchorage) 10.8m (Watsons Bay Anchorage)	300m 450m 250m 310m			28/11/2016 28/11/2016 02/02/2018 02/02/2018	SENA 009-B	

Code	Berth / Channel	Depth of Berth / Channel (mLAT)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
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Code	Berth / Channel	Depth of Berth / Channel (mLAT)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	MAIN CHANNEL							
	Point Piper to Garden Island	13.7m (mid channel)				21/08/2018 Partial survey	SMC1 008-A	- Depths <13.7m 270m S of Point Piper #1 Buoy, extending to the edge of the channel.
SA SA1	Bradleys Head to Fort Denison	13.7m (mid channel) 13.4m (south of Fort Denison)				21/08/2018	SMC2 010-A	- Depths < 13.7m 50m NE of Athol #4 Buoy extending to the edge of the channel (11.6m min.) - Depths <13.7m 90m SW of Bradley's Head along fairway (9.7m min.) - Depths <13.4m 90m N of the tip of Garden Island (11.5m min.) - Depths <13.7m 60m E of Fort Denison extending up to 660m E of Fort Denison (9.6m min.)
SB	Fort Denison to Harbour Bridge	13.7m (mid channel)				21/08/2018	SMC3 010-A	- Depths <13.7m under N end of harbour bridge (10.6m min) - 13.4m (south of Fort Denison)

								<ul style="list-style-type: none"> - 13.4m 130m south of Milsons Point - 12.1m 30m S of Kirribilli Point - Depths <13.7m W of Kirribilli Point (11.8m min. @ 140m W)
SC SD	Harbour Bridge to Balls Head	13.7m (mid Channel)				10/10/2018	SMC4 011-A	<ul style="list-style-type: none"> - Channel limit - Walsh Bay No. 7 to NE corner of Goat Island. - Depths <13.0m north of line from Blues Point to 30m north of centreline of Harbour Bridge (10.1m min). - Depths <13.7m 9m inside of channel limit at Dawes Pt (12.1m min) - 13.2m 120m SE of NE corner of Goat Island. - Depths <13.7m W of No37 Goat Is Port Marker buoy (10.3m min)
SD	Ballast Point to Gore Cove	13.7m				02/07/2009	SGC 003	Not regularly surveyed
PTP1A	Point Piper anchorage	11.4m (for 350m radius) 12.9m (for 300m radius) 14.4m (for 250m radius) 15.9m (for 200 radius)				22/01/2018	SPPA 002-A	
ATH4A	Athol Bay anchorage	11.6m (for 500m radius)				19/01/2018	SABA 001-A	

WB	Woolloomooloo Bay	10.2m				19/04/2018-09/05/2018	SWLB 006-A	- Numerous obstructions exist within Woolloomooloo Bay, minimum depth 10.2m
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	SYDNEY COVE							
SCA	Sydney Cove – approaches to Overseas Passenger Terminal	10.9m				23/05/2019	SSC 020-A	Depths <10.9m exist within the Shipping Fairway, in the vicinity of Dawes Point Beacon, the southern and the eastern sides of Sydney Cove, and south of the southern Belvedere.
SCPT	Overseas Passenger Terminal Overseas Passenger Terminal (continued)	10.0m CH-7m – Depth 9.6m @ FFL	375 x 50		3.1m	23/05/2019	SSC OPT 021-A	<ul style="list-style-type: none"> - Berth box extent amended (-35m to 340m) - Survey includes Campbell's Cove and Circular Quay ferry wharves. - Shoaling areas encroach up to 15m into the berth box between CH310m and CH340m. Minimum depth 6.4m - Shoaling encroaches 2.0m into the berth box between CH-8m and CH-1m. Minimum depth 9.4m. - 10m sounding at CH -3m ~ 1.5m off fender faceline <p>Fenders: Cone fenders with steel and Teflon panels 2250mm wide x 1600mm deep.</p> <p>Bollards: 60, 120 & 150 Tonne SWL</p> <p>Line of berth: 009° - 189°</p> <p>Fresh water connections: 61m, 107m, 154m and 201m.</p> <p>Grey water connections: 45m</p> <p>Gangway operating limits: CR gangway: 75m to 180m PE gangway: 100m to 205m</p>

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	DARLING HARBOUR							
DH	Darling Harbour (channel)	12.0m				23/05/2019	SDH 014-A	<ul style="list-style-type: none"> - Depths <12m (150m SW of Millers Point light) - Depths 11.0m to 12.0m opposite Barangaroo Ferry Wharf encroaching 80m from western side of fairway - Depths 11.1m to 12.0m within 65m line from eastern cnr of Jones Bay Wharf to eastern cnr Darling Point - 11.8m exists 160m east of Darling Point - Barangaroo ferry wharves and piles extend 20m into the channel - Depths < 12m 100m due north of Barangaroo ferry wharf
	Lower Darling Harbour to Pymont Bridge					11/12/2008	SDH 002	Not regularly surveyed
	Pymont 7	8.1m				9/12/2015		Depths 7.8m at face in SW corner

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	JOHNSTONS BAY							
JB	Johnston's Bay (channel)	12.0m				16/04/2019	SWBJB 016A	<ul style="list-style-type: none"> - Users should be aware that depths less than 12.0m exist in Johnstons Bay. - See survey chart for details
GLB1	1 Glebe Island	11.3m	232 x 35	001 – 233	2.9m	16/04/2019	SGI1 013A	11.7m in centre of channel on approach adjacent to CH 105m
GLB2	2 Glebe Island	11.5m	234 x 35	234 – 468	2.9m	16/04/2019	SGI2 013A	Bollard @ CH460 60T bollard pull. Re-survey required prior to commercial shipping entering berth

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	WHITE BAY							
WC	White Bay (channel)	12.0m				16/04/2019	SWBJB 016A	Users should be aware that depths less than 12.0m exist in White Bay channel. See survey chart for details
GLB7	7 Glebe Island	10.5m	229 x 35	Continuous	4.1m	16/04/2019	SWBJB1-2 021A	GRA's Gypsum Hoppers Hopper 1 CH302 - 307 Hopper 2 CH278 - 283 Hopper 3 CH247 - 253 Sugar Australia's conveyor belt CH237 – 240

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	WHITE BAY							
GLB8	8 Glebe Island	7.9m CH0-19 N/A CH19-22 7.9m CH22-27 8.4m CH27-31 8.6m CH31-36 8.8m CH36-39 9.0m CH 39-41 9.1m CH 41-45 9.2m CH45-130 9.4m	115 x 35	Continuous	4.1m	16/04/2019	SWBJB1-2 021A	CH0 - 19 is not available due to insufficient depth. Cement Australia's unloading arms / hoses CH100 – 106 Users should refer to survey chart for detailed contours particularly at the SW corner. CH depths listed are specific to the Alcem Lugait, Glory River, Glory Atlantic. MV Wyuna and MV Akuna
WHT2	2 White Bay	Undeclared	141 x 35	Continuous	3.1m	28/02/2019	SWBJB2 001A	Berth to be surveyed prior to end of leases and/or before the arrival of the first ship after the entire berth is vacated. Min depth 9.4m as at 28 February 2019
WHT3	3 White Bay	10.7m	260 x 35	Continuous	3.0m	18/04/2018	SWBJB3 013A	Depths of 10.2m between Ch 375 – Ch410
WHT4	4 White Bay	11.0m	254 x 35		3.0m	16/04/2019	SWBJB4 016A	11.0m (concrete block) on approach @ CH900 x 45

WHT5	White Bay Cruise Terminal	10.8m	333 x 35	0 - 333	3.0m	16/04/2019	SWBJB5 017A	CH259 – CH333 (Bailey's licence area) is available for mooring lines for ships berthed at WHT5. Fenders: dual rubber cylindrical 0.5m OD x 0.25m ID x 1.67m long, chained to space evenly along the length of the berth. Bollards: 60 Tonne SWL Line of berth: 087° - 267° Fresh water connections: 12m, 57m, 120m, 164m and 225m. Grey water connections: 60m and 216m Gangway operating limits: Western gangway 116m to 176m Eastern gangway 156m to 216m
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	GARDEN ISLAND							
FB1 FB1N FB1S	Fleet Base East	11.1m	282m			01/09/2011		Refer SWLB 003B (Woolloomooloo Bay)
	East Wall	8.1m	190m x 35m			16/10/2017	SWLB3 003-A	Naval Berth
	West Wall	10.0m	190m x 35m			16/10/2017	SWLB3 003-A	Naval Berth
	Cruiser Berth	Undeclared	270m x 35m			19/04/2018-09/05/2018	SWLB2 003-A	Naval Berth
	Oil Berth	Undeclared	156m x 35m			19/04/2018-09/05/2018	SWLB1 003-A	Naval Berth
	Fleet Base 1 - North	11.3m				19/04/2018-09/05/2018	SWLB4 002-A	Naval Berth
	Fleet Base 1 - South	11.5m				19/04/2018-09/05/2018	SWLB4 002-A	Naval Berth

	Fleet Base 2	Undeclared						Not surveyed
	Fleet Base 3	8.2m				03/08/2016 - 23/08/2016		Naval Berth
	Fleet Base 4	8.6m				03/08/2016 - 23/08/2016		Naval Berth
	Fleet Base 5	8.5m				03/08/2016 - 23/08/2016		Depths less than declared in far SE corner of berth box

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	GORE COVE & BALLS HEAD & APPROACHES							
GB	Main Channel Balls Head to Manns Point	13.7m (Balls Head to ex Coal Jetty)				09/05/2019	SGC 022-A	Depths <13.3m within 140m of Coal Jetty Depths <13.3m are within 35m of Manns Point nav aid
GC	Gore Cove Berth Approaches	13.3m (ex Coal Jetty to Mann's Point)				09/05/2019	SGC 022-A	Depths <13.1m within 150m of Coal Jetty
GOR1	1 Gore Cove	13.3m	320 x 55		4.45m	09/05/2019	SGC1 023-A	Depths < 13.3 in NW corner of berth box. Please refer to latest chart.
GOR2	2 Gore Cove	9.8m	190 x 30		2.95m	11/05/2018	SGC2 016-A	Depths <9.8m in NW, NE & SW corners of the berth box.

2 Botany Bay

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BOTANY BAY							
BE	Entrance Channel	15.6m				04/03/2018 (19/07/19) Survey shoal	BMC1 011-A	50m either side of Channel Centre Line
	Commercial Shipping Area						SP65-BMC4-1	Compiled Plan – Plan issued 28/08/2001
BM	Main Channel to Molineux Point	15.6m	Channel 270m wide at Molineux Point			12/03/2018 (19/07/19 survey shoal)	BMC2 011-A	<p>50m either side of Channel Centre Line.</p> <p>Depths shoaler than 15.6m exist on the line of the Port channel marker to a distance of 600m from Beacon #2.</p> <p>Depths shoaler than 15.6m exist 113m SE of the #3 starboard hand buoy in the vicinity of the Bombora.</p> <p>Depths shoaler than 15.6m exist 65m SW of the channel leading lights in the vicinity of the Bombora. Min depths of 14.9m in this location</p> <p>Depths shoaler than 15.6m exist up to 700m SE of the #8 port hand marker along the southern edge of the channel</p>

BS	Port Botany Swinging Basin	16.0m				13/03/2019	BSWB 012-A	425m Radius ~ 16.0m 410m Radius ~ 16.3m
BK	Kurnell 1 and 3 Approaches	12.7m				31/07/2019	BKSB 022A-2	<p>Depths <12.7m, approx.30m East (12.2m), approx. 40m East (12.7m) of No.1 buoy. (Mooring block and chain)</p> <p>Depths 11.7 exist along the Diesel pipeline route south of Berth 3. Top of loading pipes west of diesel pipeline are 11.3m and 11.8m.</p> <p>Depths <12.7m exist along the edge of the SE fairway line</p> <p>Depths < 12.7 exist along the edge of the Western Fairway line</p>
K12	Kurnell 2 Approach	12.0m				14/01/2019- 02/02/2019	BKSB 022A-1	

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	HAYES DOCK							
	Hayes Dock (channel)	16.4m				6/06/2017	BHD 011-A	
HD1	No. 1 Berth	15.3m	350x50	00 – 350	4.0m	26/06/2019	BHD1 009-A	
HD2	No. 2 Berth	15.6m	300x50	350 – 650	4.0m	26/06/2019	BHD2 009-A	
HD3	No. 3 Berth	16.3m	300x50	650 – 950	4.0m	6/06/2017	BHD3 008-A	
HD4	No. 4 Berth	16.2m	350x50	950 - 1300	4.0m	6/06/2017	BHD4 008-A	

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	Tug Berth	N/A			4.0m	1/07/2018	BHDT 011-A	
BROTHERSON DOCK (North Quay)								
	Brotherson Dock (channel)	14.5m				26/06/2019	BBD 024-A	Depths <14.5m eastern end of Brotherson dock, max 17m in channel
BD5	No. 5 Berth	16.3m	156x50			22/11/2018	BBD5 012-A	
BD6	No. 6 Berth	16.1m	400x50			22/11/2018	BBD6 012-A	
BD7	No. 7 Berth	14.3m	344x50	556 – 900	3.6m	26/06/2019	BBD7 016-A	
BD8	No. 8 Berth	14.2m	300x50	900 – 1200	3.6m	26/06/2019	BBD8 016-A	
BD9	No. 9 Berth	14.1m CH 1200-1540 14.1m CH 1540-1555 12.6m	356x50	1200 – 1556	3.6m	26/06/2019	BBD9-016-A	

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BROTHERSON DOCK (South Quay)							
	Brotherston Dock (channel)	14.5m				26/06/2019	BBD 024-A	
BD10	No. 10 Berth	13.9m CH 0-20 10.2m CH 20-30 12.8m CH 30-40 13.6m CH 40-350 13.9m	350x50	000 – 350	3.6m	26/06/2019	BBD10 016-A	No ships to be berthed between 0m – 30m.
BD11	No. 11 Berth	13.9m	400x50	350 – 750	3.6m	26/06/2019	BBD11 016 -A	
BD12	No. 12 Berth	14.2m	187x50	750 – 937	3.6m	26/06/2019	BBD12 016-A	
STB	Tug Berth	N/A				28/06/2018	BBDE 007-A	East of CH1710 depths <5m East of CH1690 depths <6m

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BULK LIQUIDS BERTHS							
BLB1	Bulk Liquids Berth 1	18.3m	320 x 55		3.4m	9/03/2018	BBLB 008-A	T-Head jetty <ul style="list-style-type: none"> - Depths <18.3m for 35m north of Northern Dolphin - 0-75,000DWT - Normal Bookings. - 75,000 – 90,000DWT – On application. - Max LOA 230m when utilising any loading arm. - LOA 230-243m (on application)

BLB2	Bulk Liquids Berth 2	19.0m	320 x 55		4.6m	09/03/2018	BBLB2 004-A	T-Head jetty Max LOA 270m
	Fishburn Rd Tug Berth	N/A				11/03/2015	BGFT 007-A	

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	KURNELL							
KUR1	No 1 Berth	12.6m	295 x 75		6.0m	31/07/2019	BKSB1 014-A	Min depth of 12.6m at various locations along fender face line within berth box Depths of 12.5m exist at the southern corner of the berth box, at approx. chainage 23-33
KUR2	No 2 Berth	12.0m	295 x 75		6.0m	31/07/2019	BKSB2 013-A	Depths <12m at SE corner of berth box. Encroaches 3m into berth box
KUR3	No 3 Berth (Buoy Moorings)	14.0m	305 x variable width		N/A	31/07/2019	BKSB3 023-A	Depths <14m exist at SW corner of berth box, up to 9m from the SW cnr into box Depths <14m exist along the southern edge of the berth box. Encroaches up to 9m on eastern side of pipelines Depths < 14.0m exist in the NW cnr of berth box, up to 20m from the NW cnr into the box

3 Eden

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	TWO FOLD BAY							
EDBW	Eden Breakwater Wharf	4.2m	90m x 20m			8-12/04/2019	EDEN13 001A	
EDIA	Eden Inner Anchorage	11.9m	500m radius			8-12/04/2019	EDEN INNER 002 -A	
EDOA	Eden Outer Anchorage	20m	0.25NM			8-12/04/2019	EDEN OUTER 002-A	
EDWCP	Eden Woodchip Wharf	12.7m	360m x 50m			8-12/04/2019	EDEN3 007-A	12.6m depths exist in the far southwest corner of berth box
EDNAV	Eden Multipurpose berth	11.0m	185m x35m			8-12/04/2019	EDEN4 007-A	
EBSB	East Boyd Bay Swing Basin	11.0m	200m radius			8-12/04/2019	EDEN4 007-A	
EDCW	Eden Cruise Wharf	10.5m	340m x 50m			8-12/04/2019	EDEN13 001-A	

4 Port Kembla

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	OUTER HARBOUR							
	Outer Harbour Approach	16.5m				30/04/2019	PKBOuter 002A	Note depths < 16.5m exist around breakwall
	Outer Harbour	15.5m				30/04/2019	PKBOuter 002A	
201	Berth 201	11.0m	250 x 50m			30/04/2019	PKB201 002A	Note depths of 10.9m exist along fender faceline and soundings <11m exist in SW cnr of berth box
202	Berth 202	10.5m	210 x 35m	Ch10 CH220		30/04/2019	PKB202 002A	Depths < 10.5m exist in the NS corner of berth box. 10.4m soundings exist along fender face
203	Berth 203	10.1m	210 x 35m	CH10 CH220		30/04/2019	Berth 202-203 - 002A	Obstructions exist along fender faceline and southern end of box
204	Berth 204	4.2m	90 x 35m	CH220 CH310		30/04/2019	Berth 202-203 - 002A	
205	Berth 205	5.5m	90 x 35m	CH220 CH310		30/04/2019	PKB205 002A	Depths < 5.5m exist in SW cnr of berth box
206	Berth 206	11.1m	220 x 50m			30/04/2019	PKB206 002A	
	201 Basin	11.3m				30/04/2019	PKBOuter 002A	Replaces 201 Transit

UNCONTROLLED WHEN PRINTED

	202 Basin	10.5m				30/04/2019	PKBOuter 002A	Note depths <10.5m exist in SW edge of basin
	203 Basin	9.9m				30/04/2019	PKBOuter 002A	Note depths < 9.9m exist on western cnr. Note position of Nth Cardinal buoy in relation to Outer harbour and 203 basin
	206 Basin	11.4m				30/04/2019	PKBOuter 002A	Note depths < 11.4m exist on eastern and south western extremities of basin

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	THE CUT							
	The Cut	15.2m				30/04/2019	PKBCut 002-A	Note soundings <15.2m entering channel a minimum of 60m from Inner Harbour lead. See survey chart for details

Code	Berth / Channel	Depth of Berth / Channel	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	INNER HARBOUR							
IHC	Inner Harbour	15.2m				30/04/2019	PKBInner 002-A	Depths < 15.2m exist on approaches to berths 101, 112 and 113 and Western basin
	Inner Harbour Swing Basin	15.2 m 12.8m	230m radius 250m radius			30/04/2019	PKBInner 002-A	Note see survey chart for position of swing basins

	Western Basin	11.0 m				30/04/2019	PKBInner 002-A	
	Eastern Basin	15.2 m				30/04/2019	PKBInner 002-A	Note obstruction of 14.9m cnr of 103 berth box. Further obstruction of 13.6m restricts berth 103.

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	INNER HARBOUR							
101	Berth 101	11.5 m	220m x 35m	CH0 CH220		30/04/2019	PKB101 002-A	Note 11.3m obstruction on fender faceline and multiple 11.4m
102	Berth 102	16.1 m	300m x 50m	CH 0 CH300		30/04/2019	PKB102 002-A	Note 16.1m obstruction and reduction of depth in western cnr.
103	Berth 103	14.3 m	250m x 50m	CH 10 CH260		30/04/2019	PKB103 002-A	Obstructions on eastern end
104	Berth 104	15.6 m	350m x 50m	CH - 66 CH 284		30/04/2019	PKB104 002-A	
105	Berth 105	15.1 m	250m x 50m	CH -75 CH 175		30/04/2019	PKB105 002-A	Note 15.0m obstruction on fender faceline

106	Berth 106	14.2 m	240m x 50m	CH 175 CH415		30/04/2019	PKB106 002-A	Note several obstructions of 14.0m and 14.1m along fender line
107	Berth 107	12.2 m	280m x 35m	CH 10 CH 290		30/04/2019	PKB107 002-A	
109	Berth 109	12.0 m	260m x 35m	CH 0 CH260		30/04/2019	PKB109 002-A	Depths < 12.0m between CH0 and CH5 with a minimum depth of 11.5m

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	INNER HARBOUR							
110	Berth 110	9.0 m	145m x 35m	CH 70 CH215		30/04/2019	PKB110 002-A	Note depths <9m exist in SW corner of berth box
111	Berth 111	15.5 m	285m x 50m	CH 500 CH 785		30/04/2019	PKB111 002-A	
112	Berth 112	12.6 m	300m x 50m	CH 20 CH50		30/04/2019	PKB112 002-A	Note depths < 12.6m @ CH200-CH205 on fender line
113	Berth 113	11.4 m	190m x 50m	CH 10 CH 200		30/04/2019	PKB113 002-A	Note depths <11.4m exist in South eastern corner of berth box

5 Yamba

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	CHANNEL							
	Entrance to Goodwood Wharf	4.1m				21/09/2018	YCR3 009-B & YCR4 009-B	
	Goodwood Wharf to Harwood bridge	3.1m				21/09/2018	YCR1 009-B & YCR2 009-B	